

**ABSTRACT**

The present invention relates to the diagnosis, evaluation, and therapeutic intervention of disorders mediated by the activity of cell surface receptor VEGFR-3, which activity often is stimulated by VEGFR-3 ligands VEGF-C and VEGF-D. More particularly, the present invention identifies novel methods and compositions for the inhibition of VEGF-C/D binding to VEGFR-3. The compositions of the present invention will be useful in the inhibition of angiogenesis and lymphangiogenesis.